

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1. (Original) An access router apparatus to control a subnet, said apparatus comprising:

address information storing means for storing address information usable in at least one adjacent subnet arranged adjacent to said subnet controlled by the apparatus itself;

address selecting means for selecting said address information stored in said address information storing means; and

address providing means for providing said address information selected by said address selecting means to a mobile terminal connected to said subnet controlled by the apparatus itself.

2. (Original) The access router apparatus according to claim 1, wherein there is provided address information updating means for acquiring said address information from the access router to control said adjacent subnet and for storing said acquired address information to said address information storing means.

3. (Currently Amended) The access router apparatus according to claim 1 ~~or 2~~, wherein said address selecting means is designed to select said address information to be provided to said mobile terminal in response to a request from said mobile terminal.

4. (Original) The access router apparatus according to claim 3, wherein said address selecting means selects said address information usable in said adjacent subnet at handover destination of said mobile terminal according to identification information related to said adjacent subnet received from said mobile terminal.

5. (Currently Amended) The access router apparatus according to claim 1 ~~or 2~~, wherein, in case said address information is provided by said address providing means to said mobile terminal, said address information provided by said address providing means is deleted from said address information stored in said address information storing means.

6. (Currently Amended) The access router apparatus according to claim 1 ~~or 2~~, wherein said apparatus is provided with a function relating to fast handover, and said address

providing means is designed to transmit FBack message or PrRtAdv message including said address information selected by said address selecting means to said mobile terminal.

7. (Currently Amended) A communication handover system, comprising a plurality of access router apparatuses, each controlling a subnet, wherein a specific access router apparatus among said plurality of access router apparatuses comprises said ~~system further comprising:~~

address information storing means for storing an address information usable in at least one adjacent subnet arranged adjacent to said subnet controlled by the apparatus itself, address selecting means for selecting said address information stored in said address information storing means, and address providing means for providing said address information selected by said address selecting means to a mobile terminal connected to said subnet controlled by the apparatus itself; and wherein said mobile terminal acquires said address information stored in said address information storing means from said specific access router apparatus under the condition that it is connected to said subnet of said specific access router prior to the handover to said adjacent subnet from said subnet.

8. (Original) A communication handover method in a communication handover system, comprising a plurality of access router apparatuses, each controlling a subnet, said method comprising the steps of:

acquiring and maintaining an address information usable in at least one adjacent subnet arranged adjacent to said subnet controlled by the apparatus itself by one access router apparatus among said plurality of access router apparatuses; and

providing said address information maintained by said access router apparatus where said mobile terminal is connected when a mobile terminal connected to one access router apparatus among said plurality of access router apparatuses carries out handover to said adjacent subnet from said subnet controlled by one access router apparatus among said plurality of access router apparatuses.